ASTmon

ATM-ISK31B

Industrial/Medical Grade Waterproof & Dustproof Silicone Bluetooth Keyboard

User Manual

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Thank you for choosing AITmon for your connectivity needs in IT products. Our products are engineered for optimal performance and reliability. To ensure the best experience and safety, please read the instructions thoroughly and keep this user guide for future reference. For more details about our product range, visit www.aitmon.com

Important Safety Guidelines

This device has been rigorously tested and certified to meet international safety standards. However, as with all electronic equipment, it should be handled with care.

To ensure your safety and to minimize the risk of damage, please follow these safety guidelines:

- Use a soft cloth or sponge to clean

- To protect the keyboard surface, DO NOT use a stiff brush or hand scrub it when cleaning

- DO NOT use corrosive cleaning solvents for cleaning

- DO NOT expose the keyboard to temperatures above 120 F

- **DO NOT USE** any Petroleum based solvents (e.g., Gasoline, Mineral Spirits, Turpentine), Acetone or cleaning solution containing in excess of 10% bleach. **Don't use abrasives**.

Package Contents
- Industrial/Medical Grade Waterproof & Dustproof Bluetooth Antibacterial Silicone Keyboard
- Cross screwdriver
- User Manual

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Introduction

This keyboard is waterproof, antibacterial, and built for industrial and medical applications where water, fluids, dust and dirt can damage a regular keyboard. Sealed silicone keyboard can be dipped in water and cleaned with soap or non-petroleum based. Ideal for use in Food Service, Medical, Industrial, Manufacturing, Marine, and Military Applications.

Key Features

- Complete protection against dust and liquids according IP68 standard testing

- Bluetooth 5.0 connection, excellent system compatibility, connection stability.

- The characters are crafted using laser engraving technology for long-lasting legibility and durability.

- With 12pcs threaded holes for VESA 100, VESA 75 and AMPS 30*38mm mounting.

- Keyboard power key prevents data from being sent while the keyboard is wiped down, allowing user to clean at any interval with minimal downtime

Specification

- Interface: Bluetooth 5.0
- Keyboard Dimensions: 296.50(W) x 191.50(D) x 29(H)mm
  : 11.67'' (W) x 7.54'' (D) x 1.14'' (H)
- Key Travel & Life: 8 million keystorkes
- Power: AAA x 4pcs
- Operation Temperature: -25°C to 70 °C (13 °F to 158 °F)

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How to pair Bluetooth?

1. Ensure that the keyboard is correctly equipped with batteries.
2. Press and hold the pair key" [BT Link ·))] " for 3 seconds, and " [BT Link ·))] "
   LED indicator will continue to flash rapidly unitl Bluetooth
   pairing is successful.
3. Turn on your device's Bluetooth and find the Bluetooth name
    " **BT KEYS** " in your device's Bluetooth menu.
4. Click on " **BT KEYS** " in the Bluetooth menu to complete pairing
   Then the " [BT Link ·))] " LED indicator light will off.
5. If your device goes into standbymode, the keyoard still be synced.
   If you power-off your device, you may need to re-sync it.
   If you use the keyboard to connect to another device, or if it
   does't connect properly, follow the steps above to re-sync.

Bluetooth Compatibility List

Windows Compatibility	Windows 8 or later
Mac Compatibility	Mac OS X 10.10 or later
Smartphone and Tablet Compatibility	Android tablet or Smartphone with Android 4.0 or later. Bluetooth Smart ready device with mouse support required (Bluetooth HID)

Sleep Mode

To maximise battery life, keyboard will enter sleep mode after 5
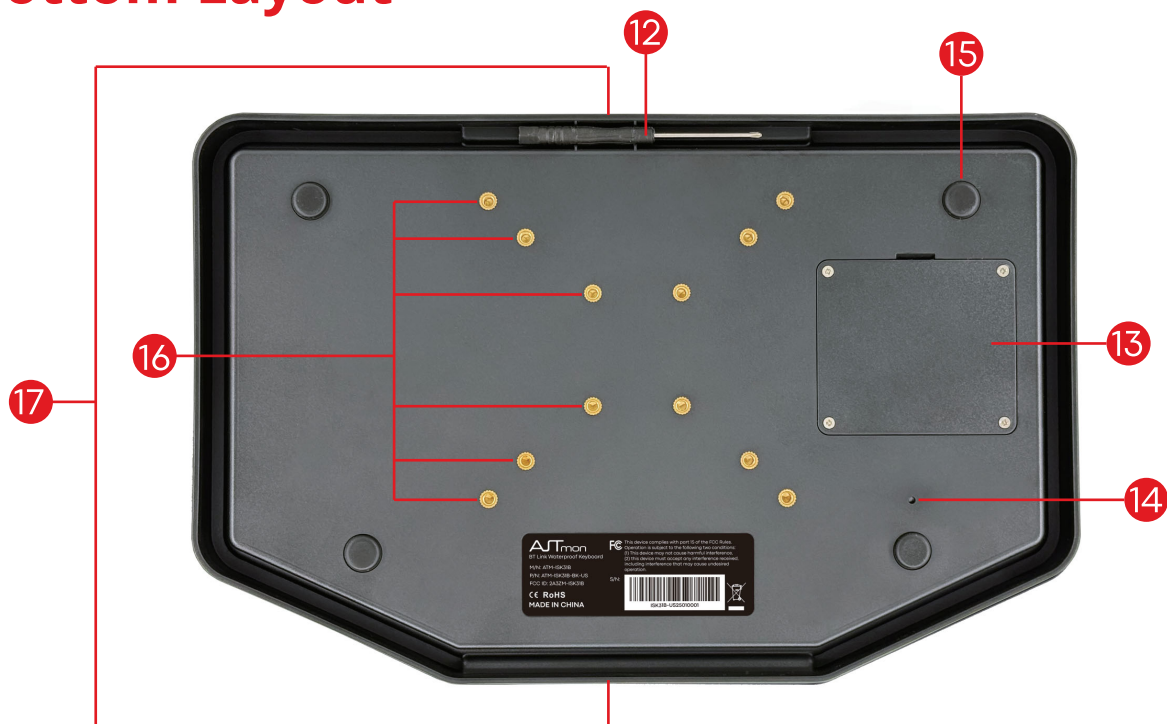minutes of not being in use.

The keyboard will awake from the sleep mode by pressing any key.

NOTE: The keyboard can't be awakened from the sleep mode by
        operating touchpad.

Top Layout

Bottom Layout

No.	Descriptions
1	**Power key:** Press and hold the on/off key" [⌨] " for 3 sec and " [F12] " LED indicator status: On: Flashes once Off: Flashes 3 times

No.	Descriptions
2	**Bluetooth pair key**: Press and hold the pair key " `BT Link ·))` " for 3 sec, and " `BT Link ·))` " LED indicator status: **Fast flashing**
3	**Num Lock key:** To switch Number key function.
4	**Num Lock LED indicator status:** On: enabled Off: disabled
5	**Caps Lock LED indicator status:** On: uppercase Off: lowercase
6	**Scroll Lock LED indicator status:** On: enabled Off: disabled
7	**Power LED indicator status:** Battery energy below 20%, flashing
8	**Mouse Touchpad:** Using a mouse, the pointer is positioned by moving on a touchpad.
9	**Mouse Left key:** Default button used to click, select, drag to highlight a word and/or object and used as a pointer.
10	**Mouse right key:** Provide additional information and/or properties of an item selected.
11	**Combination keys:** "Fn + Alt-R" is the function of "Alt"on the right side of the keyboard.
12	**Cross screwdriver slot**: For storing cross screwdriver
13	**Battery holder:** AAA battery * 4pcs
14	**Air pressure balance hole :** Don't poke it with any objects
15	**Non-slip rubber:** 4pcs rubber feet on the bottom keep it from slipping on hard surfaces.
16	**Mounting hole:** VESA 100, VESA 75, and AMPS 30x38mm (12pcs x M4, depth 6 mm)
17	**Bracket slot:** Compatible with most brackets

General Cleaning Instructions

Spray-Wipe-Spray Method

1. To avoid accidental keystrokes, entering or deleting important data, turn off the keyboard power by holding 3 sec "⌨" and "F12" red LED light flashes 3 times.

2. Clean the surface of the item by wiping, gently brushing, dipping it or by following the "spray-wipe-spray" protocol outlined as follows. Spray the product with disinfecting spray, wipe away dirt and organic solids with a cloth then spray the product completelyagain with disinfecting spray, allowing the disinfectant to remain on the product for at least five seconds.

3. Either wipe with dry cloth or tissue.

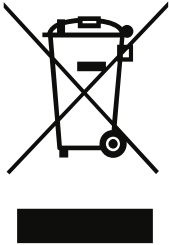4. Turn on the keyboard power by holding 3 sec "⌨" and "F12" red LED light flashes once.

Sanitising Dip Method

1. To avoid accidental keystrokes, entering or deleting important data, turn off the keyboard power by holding 3 sec "⌨" and "F12" red LED light flashes 3 times.

2. Ensure that the screws on the battery cover are tightened.

3. Soak and flush the keyboard with approved cleaning agents.
   - Water temperature should be less than 50°C (120°F) and water should not be deeper than 50cm.
   - Recommended cleaning materials: Non-abrasive general cleanser, soapy water, disinfectant.

4. Rinse thoroughly to remove any residual cleaning agent.

5. Either wipe with dry cloth or tissue.

6. Turn on the keyboard power by holding 3 sec "⌨" and "F12" red LED light flashes once.

Europe – EU Declaration of Conformity

The product is conformity with all the essential requirements and other provisions of the European Council Directive: Directive 2014/53/EU on Radio Equipment and RoHS Directive 2011/65/EU.

Disposal of waste equipment by user in private household in the European Union

This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and lectronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

FCC ID

FCC Caution:
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference,
(2) this device must accept any interference received, including interference that may cause undesired operation.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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Thank you for your purchase!

www.aitmon.com

FC CE IP68 **Antibacterial technology**